

Baisukov, V.V., and G.P. Zakharov

1971

Morphological and biological characteristics of the
American redfish (Morfologicheskie i biologicheskie osobennosti
amerikanskogo morskogo okunya)

Trudy Poliarnogo nauchno-issledovatel'skogo i proektnogo
instituta morskogo rybnogo khoziaistva i okeanografii im.
N.M. Knipovicha (PINRO), 26: 143-173. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta., St.
John's, Nfld., and FRBC Biol. Sta., Nanaimo, B.C., 1973, as
Transl. Series No. 2488, 66p., typescript.

Avail. on Loan - NMFI, Wash., D.C.

Original Article Checked. *MR*

Payusova, A.N.

1972

Primary populations of ocean perch in the north-west
Atlantic and their importance for fisheries reconnaissance
(Elementarnye populyatsii okunya-klyuvnicha v severo-zapadnoy
Atlantike i ikh. znachenie dlya promyslovoy razvedki.)
Trudy Poliarnogo nauchno-issledovatel'skogo i proektirovogo
instituta morskogo rybnogo khozaystva i okeanografii in.
N.M. Knipovicha (PINRO), 28: 174-183. In Russian.

Transl. by Transl. Bur., Pgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBO Biol. Sta.,
St. John's, Nfld., 1973, as Transl. Series No. 2492, 16p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *AK*

Zakharov, G.P., and V.A. Chekhova

1972

Distribution and biological characteristics of beaked
redfish (*Sebastes mentella* Travin) of the Davis Strait
(Rasprezhenie i biologicheskaya kharakteristika okunyak-
lyuvacha proliva Davisa)

Trudy Poliarnogo nauchno-issledovatel'skogo i proektnogo
instituta morskogo rybnogo khoziasitva i okeanografii im.
N.M. Knipovicha (PINRO), 28: 184-198. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Rec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta.,
St. John's, Nfld., 1973, as Transl. Series No. 2474, 28p.,
typescript.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *MR*

Chelkova, V.A.

1972

Vertical distribution of beaked reelfish (Spharodon dentatus
Travin) on the Finnish Gap Bank (Päspäntöiden kluvasa-
(Spharodon dentatus Travin) po glubina na banko Finnish-Gap)
Trudy Vostanogo nauchno-issledovatel'skogo i prikladnogo
instituta morskogo rybnogo khoziaistva i okeanografii im. N.M.
Krievich (PINRO), 28: 199-209. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Biol. Sta.,
St. John's, Nfld., 1973, as Transl. Series No. 2504, 18p.,
typescript.

Avail. on Loan - NMDS, Wash., D.C.

Original Article Checked *MR*

Nikol'skaya, T.I.

1972

Size, age and rate of growth of the deepwater redfish of the northeastern slope of the Newfoundland Grand Banks (Razmery, vozrast i temp rosta morskogo okun'yakiyuvishe Severo-Vostochnogo sklena Bol'shoi N'yufundlendskoi banki) Trudy Pribornogo nauchno-issledovatel'skogo i proektnogo instituta morskogo rybnoho khoziaistva i okeanografii im. N.M. Knipovicha (PINRO), 28: 210-218. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRBC Biol. Sta., St. John's, Nfld., 1973, as Transl. Series No. 2435, 13p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *ur*

Konstantinov, K.O.

1972

The assessment of the frequency of occurrence of food components (Ob otsenke chastoty vstrechayemosti pishchevych komponentov)

Trudy Vsesoyuznogo nauchno-issledovatel'skogo i proektirovogo instituta morskogo rybnogo khozyaystva i okeanografii im. N.M. Knipovicha (PINRO), 28: 219-222. In Russian

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ. FRBC Biol. Sta., St. John's, Nfld., 1973, as Transl. Series No. 2375, 8p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. NO

Danov, V. D.

Effect of the elastic stress field, caused by an
elongating load, on the recrystallization texture of
silicon steel

LENINGRAD. POLITEKHNIЧЕСКИЙ ИНСТИТУТ. ТРУДЫ, n. 382,
1971, pp. 36-41

NTC 73-12854-11F

Uncl (AEC-tr--7418) Effect of ionizing radiation on the organism. The problem of the effect of radioactive water pollution on the reproduction of commercial fishes. Sorokin, B.P. (ed.) Translation of Tr., Polyar. Nauch. Issled. Proekt. Inst. Morsk. Ryb. Khoz. Okeanogr.; No. 29, 1-182(1971). 219p. Dep. NTIS.

environmental studies; 06R radiobiology; translations
STD-48 P VSA

Firsova, M.K.

Effect of Low Temperature and Freezing on
the Germinating Capacity of Seeds of the
Opium Poppy.

TRUDY PRIKL. BOT., Ser. IV, 1937, pp.121-124

*NTIS TT 74-53291

Mitryayev, I. M.

Determination of the forces in the kinematic pair;
of a landing gear mechanism 6 pp

PRIGLADNAYA MEKHANIKA, TRUDY, nr. 95, pp. 26-30, 1968

AIR/FTD-RT-23-789-74

Kelavina, N. P.

Behavior of cobalt and nickel during their low-temperature
adsorption by a carbonyl solution adsorbent from
aqueous solutions and aqueous carbonyl solutions.
TRUDY KHIMICHESKOY I NADVOZHO-IZMESHENIY KHIMICHESKOY INSTITUT.
SPETSIAL'NOE, No 22, 1969, PP 11-24
NTC 72-11046-11P

Golovin, G. F.

Heat treatment of welds in stainless steel 13 pp

TRUDI. PROMISHLENNYIE PRIMENENIYE TOKOV VISOKOI

CHASTOTY, nr. 11, 1970, pp. 108-111

AIR/FTD-RT-23-257-74

3-Oct-73

Uncl (LA-tr--73-42) Main problems of high-power
linear accelerators of protons. BENDAREV, B.I.; IVANOV,
I.D.; KUL'MAN, V.G.; MURIN, B.P.; MIROCHNIK, E.A.;
POLIAKOV, B.I.; NEVIAZHSKII, I.K.; SOLOV'EV, L.I.;
KHESETS, E.A. Translated by A.D. Cernicek from Tr.
Radiotekh. Inst.; No. 1, 49-75(1970). 24p. Dep. NTIS
\$3.25.

206 particle accelerators; translations
MN-28 P NSA

GRADUATION AT THE INSTITUTE
KONSTANTIN BERNARD
--/--/1971, V-----, 80107
A study of the damping characteristics of
models of supersonic airplanes at supersonic
speeds 6 pp
pp 58-65 AIR/FTD/HT-23-700-7400

RUSSIAN

JPRS 63,145

CSO: 8144/0512
18 September 1974

Trudy SMP #35(41), 1973, pp. 93-99. 10 pp

Please Publish

VORONINA, S. I.
//TRUDY SAKHALINSKOGO KOMPLEKSING
NAUCHNO-ISLEDOVATEL'SKOGO INSTITUTA//
—/—/1972, V(029, N—, pp 0040-0046
Use of a Hydrophone in the Registry of Seismic
Processes 8 pp
JPRS 63767
‡

Konstantinov, A.S.

Cultivation of chironomid larvae (Vyrashchivaniye lichinok) 1958
Trudy Saratovskogo otdela VNIORKh, 5: 276-302. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of State of
Canada, for Dept. of Environ., FRAC Freshwater Institute,
Winnipeg, Man., 1972, as Transl. Series No. 2133, 44p.,
typescript.

Avail. on Loan - LBS, Wash., D.C.

Original Article Checked. *MR*

REV 7N CHECK

25-22-73

T167

CALCULATION OF THE CHARACTERISTICS OF THE
HYDRODYNAMIC DAMPING OF A BODY OF ROTATION
SPECV, U.S.S.R.

ON: TRUDY I RUSPUBLIKANSKOY KONFERENTSI PO
AERODINAMICHESKIM, TEPLONEMU I MASHINENNU,
1969, PP. 1-7

Dr. N. S. ...

FT 25-22-73-1363-74

FEATURES OF USING REVERSING THYRISTOR EXCITER
S WITH SEPARATE CONTROL IN ELECTRI

OSTPOV. D. USYN LANGUAGE-RU COUNTRY-UR

SB. NAUCH. TRUD. CHLYABINSK. POLITEKH. INST.
, '71. #94. 109-117.

FSTC-HT-23-0385-74

RESEARCH ON AN ASYNCHRONOUS ELECTRIC DRIVE WI
TH A SYMMETRICAL THYRISTOR IN ONE

KRAVTSOV, N. YA LANGUAGE-RU COUNTRY-UR

SB. NAUCH. TRUD. CHELYABINSK. POLITEKH. INST.
• # 94, '71, 139-43.

ESTC-HT-23-0384-74

RUSSIAN

SPRS 63767

CSO: 8344/0954
26 November 1974

Voronina, S. I.

//Trudy SAKHALINSKOGO KOMPLEKSNOGO NAUCHNO-
ISSLEDOVATEL'SKOGO INSTITUTA//

--/--/1972, V0029, N----, pp 0040-0046

Sakhalin

Use of Hydrophones for Recording Seismic
Process

#

Please Publish and include repros(if possible)

TARASKIN. A. F.
//TRUDY SEMINARA KIBERNETIKA DONETSKOYE
OTDELNIYE//
--/--/1969, V----, n----
Estimates for the transfer parameters of a
diffusion process 11 pp
pp 66-77 AFM/FSTC/HT-23-179..73##

T. G. Trushko
The Limiting Behavior of a Multiserver
Queuing System and the Problem of Controlling
the System in a Stationary Mode
TRUDY SEMINARA, TEORIYA OPTIMAL'NYKH
RESHENIY, INSTITUT KIBERNETIKI, AKADEMIYA
NAUK UKHAINSKOY SSR, KIEV, 1968
FSTC-HT-23-116-72

Mironov, O.N.

The food of plankton predators (Pitanie planktonnykh
khishchikov) 1960
(Trudy Sevastopol'skoĭ biologicheskoi stantsii) 13: 78-88.
In Russian.

Transl. for NLL, 11p., processed. Avail. NLL as RTS 7409.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *NR*

Dolgopol'skaya, M.A., E.S. Gurevich, and
E.Z. Shapiro

1960

The influence of bacterial film on the leaching of poisons
from a layer of antifouling paint (Vliyanie bakterial'noi
plenki na protsess vyshelezhivaniya yadov iz
protivobrazstayushchego krasochnogo fil'ma)
(Trudy Sevastopol'skoi biologicheskoi stantsii) 13: 309-314.
In Russian.

Transl. for HRL, 9p., processed. Avail. NLL as RTS 2235.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *IR*

Agency: Smithsonian Institution
P.O.No.

9844/1415
19 March 1974

Title: K Fauna Sibirskulid Sredisennogo Morya

Author: V.V.Murina

Source: Izvestiya Sovetskoy Biologicheskoy Sotsiologii
Vol XVII, 1964 pp31-73

Language: Russian

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space, translate all captions.

Picatinny Arsenal

Req. 73-122 c

9244/0307

24 June 1971

Changes in structure of celluloses during
nitration

By: Morozov, V.A., ~~XXXX~~ Pilipchuk, Yu.S., Chetyrkin, G.

From: Tr. Sibirsk. Tekhnol. Inst.: Sb.

Vol. 36, pp. 33-9 (1963).

Language: Russian

Please translate and type 1 copy only. Type single
p space. FASTE-UP.

Agency: Arms/Modstone #11

P.O. #: AEPF NO. 23112-65 7127

9244/2857

27 Feb 75

Title: Local growing of epitaxial films

Author: I. G. Khar'uzov, G. A. Kurov, E. V. Rakova

Source: Protsessy Rosta i Struktura Monokristalliv
Cheskoy Slov Poluprovodnikov, Trudy
Simpoziuma, 1966. (Publ. 1968) Part 1,
pp-290-304 Edited by L. P. Aleksandrov

Language: Russian

Special Instructions: Please translate.
Edited draft only.K VOPROSU O LOKAL'NOM VYRASCHIVANIИ EPITAKSIAL'-
NYKH PLENYOK.

Thermodynamic Study of the Growth Rate of Epitaxial
Silicon From SiCl_4 , by I. B. Gladkov, 6 pp.
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloev Poluprovodnikov -- Trety
Simpodium, Novosibirsk, Part 2, 1969, pp 7-14.
JPRS 59279

June 73

Relation Between the Deposition Conditions and
the Volt-Ampere Characteristics of Epitaxial
p-n-Junctions, by I. B. Sladkov, 6 pp.
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 15-21.
JPRS 59279

June 73

Mechanism of Autopitaxy of Silicon for Growth
From the Vapor-Gas Mixture ($\text{SiCl}_4 + \text{H}_2 + \text{Cl}_3$)
in the Open Process, by Yu. D. Chistyakov, 10 pp.
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskikh Slovo Poluprovodnikov -- Trudy
Simpogiums., Novosibirsk, Part 2, 1969, pp 22-32.
JPRS 59279

June 73

Utilization of the Sandwich Method to Obtain
Epitaxial Layers of Semiconducting Materials,
by A. S. Korotkov, 8 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 33-41.
JPRS 59279

June 73

Mechanism of Silicon Autoepitaxy During Transport
in Small Intervals, by Yu. D. Chistyakov, 9 pp.
RUSSIAN, per: Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 42-51.
JPRS 592,9

June 73

Growth of Epitaxial Silicon Films With the Application of Hydrogen of High Purity and the Study of Their Properties, by V. P. Pashkudenko, 5 pp. RUSSIAN, per. Protsessy Rosta i Struktura Monokristallicheskikh Sloyer Poluprovodnikov -- Trudy Simpoziuma, Novosibirsk, Part 2, 1969, pp 57-61. JPRS 59279

June 73

Study of the Growth Conditions and Properties of
Silicon Films Deposited by the Chloride Method,
by Z. I. Kir'yashkina, 6 pp.
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskiikh Sloyer Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Pat 2, 1969, pp 62-68.
JPRS 59279

June 73

Alloying Epitaxial Layers of Silicon With Boron
and Arsenic Using Gas Discharge, by

T. A. Dutkina, 5 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskih Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 79-84.
JPRS 59279

June 73

Obtaining Epitaxial Silicon Films With the Application of Hydrogen of High Purity and Studying the Admixture Distribution Profile, by Yu. A. Ryakov, 8 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Monokristallicheskikh Sloev Poluprovodnikov -- Tredy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 85-92.
JPRS 59279

June 73

Nature of 'Smoky' Spots Occurring on the Surface
of Silicon Alloyed With Boron After Chemical
Polishing, by E. G. Ashazha, 5 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallichesikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 97-102.
JPRS 59279

June 73

Kinetics of Gas Pickling and Epitaxial Growth of
Semiconductor Materials, by L. A. Laukmanis, 5 pp.,
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallichesikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 103-109.

JPRS 59279

June 73

Variation of the Electrophysical Parameters of
Epitaxial Films of Germanium as a Results of Gas
Etching, by E. E. Aboltyn', 6 pp.
RUSSIAN, per. Protsessy Rosta i Struktura Iono-
kristallicheskih Sloyer Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 110-115.
JPRS 59279

June 73

Obtaining Silicon Epitaxial Films by the Silane
Method, by S. A. Ratenberg, 5 pp.
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskih Sloev Poluprovodnikov -- Trudy
Symposiuma, Novosibirsk, Part 2, 1969, pp 116-121.
JPRS 59279

June 73

Epitaxial Layers of Silicon Obtained by Pyrolysis
of Hydrides, by T. A. Zevke, 5 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskih Sloyev Poluprovodnikov -- Trudy
Simpoziuma, Novonibirsk, Part 2, 1969, pp 122-128.
JPRS 59279

June 73

Selective Growth of Epitaxial Layers of Silicon,
by I. M. Skvortsov, 7 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 129-137.
JPRS 59279

June 73

Study of the Growth of Monocrystalline Films of
Silicon Carbide on Silicon, by I. P. Neymane,
5 pp.

RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallichekh Sloyev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 155-159.
JPRS 59279

June 73

Growth Kinetics and Morphology of Autoepitaxial
Germanium Films in the Chloride Method, by
V. S. Kravchenko, 10 pp.
RUSSIAN, per, Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloev Poluprovodnikov -- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 165-186.
JPRS 59279

June 73

Photo Appendix, 8 pp.
RUSSIAN, photos, Protsessy Rosta i Struktura Mono-
kristallicheskikh Sloyev Poluprovodnikov --- Trudy
Simpoziuma, Novosibirsk, Part 2, 1969, pp 177-197.
JPRS 59279

June 73

General description of the "Garni" computer and
of the process of realization of a translation
algorithm, 2: pp
pp 9-23, AIR/FID-MT-24-397-7400

Makal'skiy, I. I.
Accounting Procedures for Maritime Shipping Proposed.
9 pp
TRUDY SMP, Moscow, No 35(41) 1973, pp 93-99.
JPRS 63145

Shkonekaya, N. V.

The use of organosilicon compounds as transparent
thin films 5 pp

TRUDY LI SOVESHCHANIYA PO KIMII I PRAKICHESKONU
PRIMENENIYU KREMNIY-ORGANICHESKIH SOYEDINENIY

Leningrad. 9-12 Dec 1969, Kremniyorganicheskkiye
Materialy, 1971, pp. 268-270

AIR/FTD-HI-23-942-74

Kinadenski, M. K.

A Study of Energy Transfer in Organic Systems
containing IONS of rare Earth Elements

SPEKTROSKOPIA, METODY I PRILozHENIYA SIBIRSKOE

SOVESHCHANIYE PO SPEKTROSKOPII (No. 4). TRUDI

Sept. 1988. Pub. 1989, pp. 177-179

(Spectroscopy, Methods and Applications Sb. Conference
on Spectroscopy. Transactions)/

NTC 78-12436-20F

Kroshing, V. and K.A. Kask

1971

Amino-acid composition of the nitrogenous substances in fish and in brine in canned "Tallin sprats" (Aminokislotoyny sostav azotistykh veshchestv ryby i tuzluka v preserve "Tallinskiye kiltki")

Trudy tallinskogo politekhnicheskogo instituta, Series A, (300): 69-72. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for Dept. of Environ., FRBC Halifax Lab., Halifax, N.B., 1973, as Transl. Series No. 2376, 5p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MR*

Siimer, I., O.V. Tauts, and K.E. Meister 1971
Investigation of fatty acid composition of fish oils
(Issledovaniye zhirnokislotoznogo sostava ryb'ikh zhirov)
Trudy Tallinskogo politekhnicheskogo instituta, Series A,
(300): 73-78. In Russian.

Transl. by Transl. Bur., Pgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRBC Halifax Lab.,
Halifax, N.S., 1973, as Transl. Series No. 2429, 6p.,
typescript.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *MR*

Koryushin, A. P.

Electro-conductivity of aqueous copper sulphate solutions.

TAMBOVSKII INSTITUT KHIMICHESKOGO MASHINO-
STROENIYA, TRUDY, n. 4, 1970, p. 154-157
NTC 72-11255-07D

WORK FUNCTION OF THE FACES (100) OF SINGLE CR
YSTALS OF REFRACTORY METAL ALLOYS

SMIRNOVA, N., S LANGUAGE-RU COUNTRY-UR

TASHKENT. COSMUDAR. UNIVER. IM. LENINA, NAUCH. 1
KUDY #393, FIZIKA, '71, 230-36

ESTC-HT-25-0935-74

Dzhandieri, K.M.

The nuclear pfactor which destroys dna.
TBILIS. GOSUDARSTVENNYI UNIVERSITET. TRUDY.
1971, pp 45-53, v. 139.
NTC 73-12288-06A
NLL RTS 7591

1970, 9.9.

Experimental Base for Research and Development
Area of Technical Operation of
Power Plants

TRUDY TEKHNIKESKAYA EKSPLOATATSIYA KOTLOVOY PLOTY
No 120, 1970, pp 99-108

FSTC-HT-23-1806-72

AZIMUTHAL OBSERVATION OF METEOR-TAIL DRIFT

KARIMOV, K. ETC LANGUAGE-RU COUNTRY-UR

MET. I TEKH. EKSPER. ISSLED. ATMOS., TRODY TSE
N. AERD. OBS. #91, '71, P12

FSTL-HT-23-1708-73

Technical operation of the maritime fleet. Noise and vibration control on seagoing vessels, by A. G. Syrov.

Leningrad, Tekhnicheskaya eksploatatsiya morskogo flota.
Bor'ba s shumom i vibratsiyey na morskikh sudakh.
Trudy tsentral'nogo NII Morskogo flota, No 171,
pp 21-31, 31-49, 49-54, 62-73, & 73-84.

Please publish - include reproductions.

Roukhiyainen, M.I., G. Senichkina, and
L.V. Georgiyeva

1971

Review of the taxonomic composition of phytoplankton in
the Central-American seas (Obzor sistematicheskogo sostava
fitoplanktona Tsentral'no-Amerikanskikh morey)
Trudy tsentral'noi laboratorii po vospromozhstvu rybnykh
zapasov glavryboda MURCH 88JR, 3: 16-19. In Russian.

Transl. by Transl. Bur., Pgn. Lang. Div., Dept. of Sen. of
State of Canada, for Dept. of Environ., FRBC Vancouver Lab.,
Vancouver, B.C., 1973, as Transl. Series No. 2666, 97p.,
typescript.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked *MR*

VASHKOV, V. I.

Sterilization by Chemical Agents
TSENTRALNYI NAUCHNO-ISSLEDOVATELSKII DEZINFETSIONNYI
INSTITUT. TRUDY, vol. 18, no. 1, pp. 29-35, 1967
NTC 73-10314-060

March 73

MAP DIAGRAM OF THE NUMBER OF DAYS WITH DUST S
TORMS IN THE HOT ZONE OF THE USSR

SAPUZHNIKOVA S LANGUAGE-RU COUNTRY-UR

TRUDY NAUCH ISSLED INST AEROKLIMATOLOGII NO 6
5 1970 PP 61-68

FSTC-HT-23-0027-74

Kostarev, V. V.

Radar Measurement of the Water Content of
Clouds.

~~_____~~, No. 35, pp. 3-12, 1961.
A.T.S. RJ-5335

TR. TSENTR. AEROLOG. OBSERV.

Borovikov, A. M. et al

Some Results of the Measurement of the size
Distribution of Large Particles in Clouds.
[REDACTED], No. 36, pp.3-12, 1961.
A.T.S. RJ-5336

TR. TSENTR. AEROLOG. OBSERV.

Borovikov, A. M.

The Accuracy of Measuring Cloud Heights by
Radar.

Tr. Tsentr. Aerolog. Observ. No. 38, pp. 37-
42, 1961.

A.T.S. RJ-5334

BRACIN, TU, A.

//TRUDY TSE'NTRAL'NOY AEROLOGICHESKOY OBSERVATORII//

--/--/1963, 7----, NO046,

A Method for Determining the Concentration of
Charged Air Particles, 8 pp.

PP 96-100, AIR/FID/ET-23-1574-749@

TR CIECR

23-0.778

777

CALCULATION OF RESONANCE CROSS-SECTION
FOR SCATTERING ON EXCITED MOLECULES AND ON
IONIZED NITROGEN

KOSTKO; O.K.; CHAYANOVA, E.A.

UR: TRUDY TSENTRAL'NOY ASTRONOMICHSKOY
OBSERVATORII (MOSCOW), NO. 10, 1971,
pp. 81-82

*In P. 1000**FTD-NO 23-1573-74*

REQ TR CHECK

14-01-74

1973

ON THE SIZE DISTRIBUTION OF CLOUD DROPS IN
THE TURBULENT ATMOSPHERE

SMIRNOV, V.I., KABANOV, A.S.

UR: TRUDY TSENTRAL'NOY AEROLOGICHESKOY
OBSERVATORII (MOSCOW), NO. 101, 1972,

pp. 3-12

*On Process as**FTD MT-24-1468-74*

REG. 17 CHAIR

10-5-78

1059

INFORMATION CHARACTERISTIC OF STROSPERATIC
SCINDED DATA

TRIFONOV, S F

BRI. ENDEY ISKRETA'NOZ AERODOLICHERNOY
VNEDEVATSKIE, 1093, or 113, 109 210

Shvidkovskiy, Ye. G.

Charged Particles in the Earth's lower Atmosphere 20 PT
TRUDY TSENTRAL'NOY AERONAVIGatsIONNOY OBSERVATORII.
FIZIKA SVYAZANNYkh S NEEVYEM vr. 100, 1970, pp. 22-35
AIR/FTD-RT-23-663-73

INSTRUMENT, A. A.
//THESE INSTRUMENTS ARE USED FOR OBSERVATION OF
THEORY I THEORETICAL EXPERIMENTAL WITH INSTRUMENTS
V VIBRATION ALLYAN AIRCRAFT//
--/--/1978, 1----, N0002,
Toward a theory of disturbances of the lower
ionosphere by a metal body, 14 pp.
PP 36-43, AIR/FPD-EC-22-1002-7400

Gorelik, A.G.

The Determination of the General Moisture Content of the Atmosphere from its Intrinsic Radio Frequency emission.

TRUDY TSENTRAL'NOY AEROLOGICHESKOY OBSERVATORII, .SPUTNIKOVAYA METEOROLOGIYA, Nr. 103, 1972

pp.5-20.

FTD-MT-24-698-73

Gorbunov, I. G.

Determination of the thickness of the
clouds and depth of the main layer by the
method 9 pp

TRUDY TSENTRA VOY AIRSLOVCHENIYA OBYEDINENIY
NIKOVAYA METEOROLOGIIA, No. 103, 1972, pp 31-41
AIR/FTD-MT-21-700-73

Gorelik, A.G.

The **Possibilities** of the Identification of
Precipitation Zones with Misz (Meteorological
Artificial Earth Satellites).

TRUDY TSENTRAL'NOY AEROLOGICHESKOY OBSERVATO-
RII. SPUTNIKOVAYA METEOROLOGIYA Nr. 103, 1972

pp. 31-41.

FTD-MT-24-699-73

REQ TR CHECK

23-05-73

T790

UNKNOWN

GORELIK, A.G.; KALASHNIKOV, V.V.

UR: TRUDY TSENTRAL'NOY AEROLOGICHESKOY

OBSERVATORII, SPUTNIKOVAYA METEOROLOGIYA,

NO. 103, 1972, pp. ~~34-41~~ 58-63*From an**MT 73-24-0700*

Gorelik, A.G.

Measurement of Radiation of the Atmosphere in
the 8-12 Micron Band.

TRUDY TSENTRAL'NOY AEROLOGICHESKOY OBSERVATO-
RII. SPUTNIKOVAYA METEOROLOGIYA, Nr. 103, 1972
pp. 82-93.

FTD-MT-24-701-73

Sputnikovaya Meteorologiya
TRUDY TSENTRALNOY AEROLOGICHESKOY OBSERVATORII,
No 103, 1972, 144 pp.
*IPST

April 73

Marti, V. V.

1972

Problems in developing the sturgeon culture in the
Caspian Sea (Voprosy razvitiia osetrovogo khoziaistva v
Kaspiiskom more)
osetrovogo khoziaistva, russkii tsentralnoi
laboratoriia p. vosproizvodstvu ryb, ch. zapasov. Izv. vostochno-
sibirsk. gosudarstvennoi universiteti:
124-131. in Russian.

Transl. by Transl. Div., Agn. Land. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., ECCC Halifax Lab.,
Halifax, N.S., 1977, as Transl. Series no. 274p, 79p.,
typewritten.

Avail. on loan - ECCC, Wash., D.C.

Drift Meter Log Operation, by B. A. Tetuyev,
V.V. Piteryakov, 8 pp.
RUSSIAN, per, Trudy, Tsentral'nyy Nauchno-Issle-
dovatel'skiy Institut Morskogo Flota, Leningrad,
Vol 18, No 157, 1972. pp 71-77, pp 106, 9pp
JPRS 59062

May 73

Logvinovich, E. G.

Technical and Economic Substantiation of Large-Tonnage Vessels for Bulk Dry and Petroleum Shipments.

19 pp

TRUDY TSNIME, Moscow, No 170, 1973, pp 3-20.

JPRS 61787

Sokolov, Yu.N

Investigation of Parameters of
Underground Electric Antennas

11 pp

TRUDY TSENTRAL'NOGO NAUCHNO-ISSLEDovATEL'SKOGO
GORNORAZVEDOCINOGO INSTITUTA, Issue 86, part II
1969, pp 135-143

FSTC-HT-23-193-73

RUSSIAN:

Trudy TsNIIMF. ("Proceedings of the TsNIIMF").
pp 36-43.

DIA LN 521-73

From Kaula-Lentel Inst. Musc.

F. L. L.

(June 73)

~~REQ~~ TR CHECK

22-04-74

To 30

THE PROBLEM OF PROPAGATION OF CYLINDRICAL
WAVES IN CONCRETE

YURGENS, D I

UR: TRUDY TSENTRAL'NOY NAUCHNO-ISSLEDovATEL'

skiy INSTITUT STROITEL'NYKH KONSTRUKTSIY,

NO. 19, 1971, pp. 218-225

*On process as**HT 23-2415-74*

TR CHECK

7-05-74

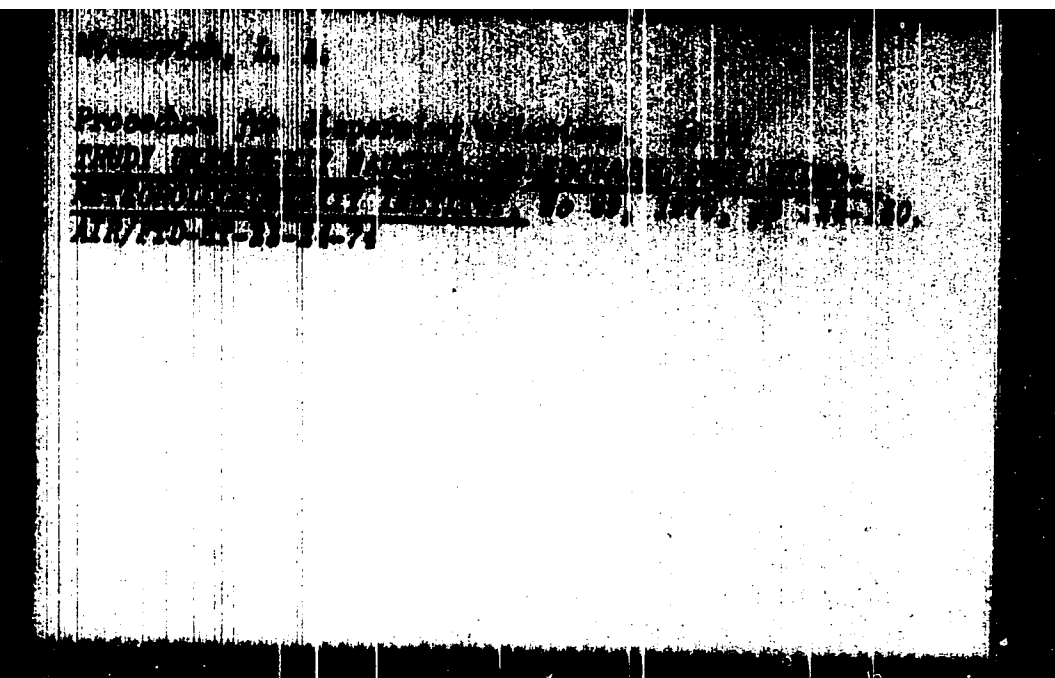
TP872

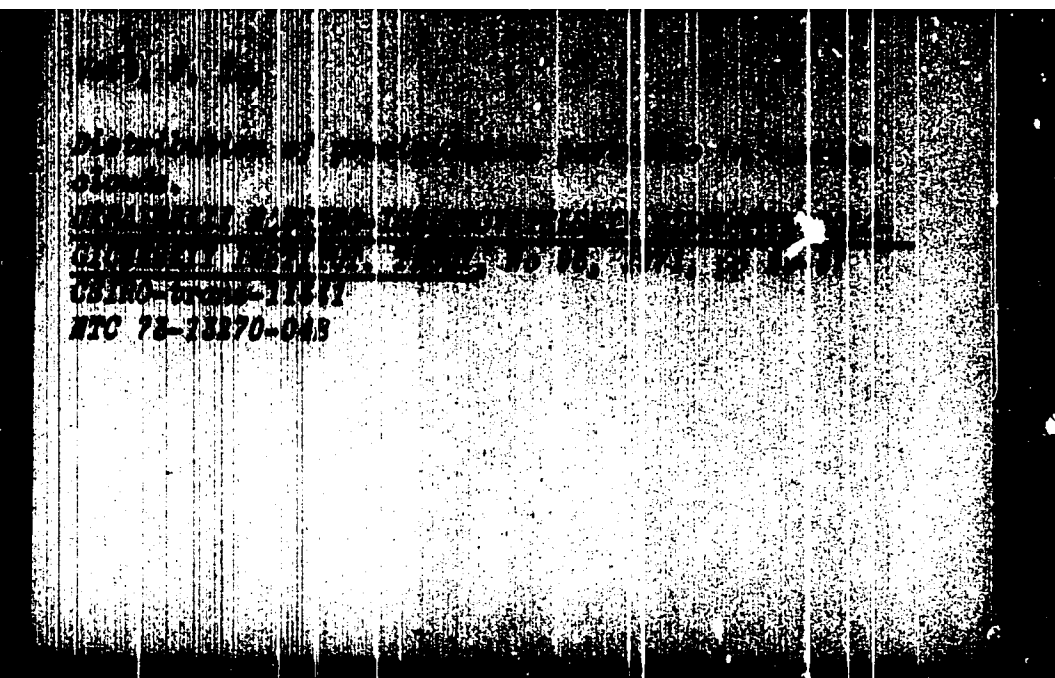
SOME PROBLEMS IN MEASURING HODOGRAPHS FOR
RECIPROCAL EFFECTS BETWEEN CIRCUITS OF
ACTIVE CABLE JUNCTURES
VERNIK, S M; GUSHCHIN, B K
UR: TRUDY UCHEBNIKH INSTITUTOV SVYAZI,
NO. 53, 1971, pp. 135-140

*In Process**FTD-MT-24-2566-74*

MEMO, S. S.

The Bureau of the President of the United States
Washington, D. C.
The Bureau of the President of the United States
No 7, 1967, p. 1418
AIR/PTD-ET-23-215-71



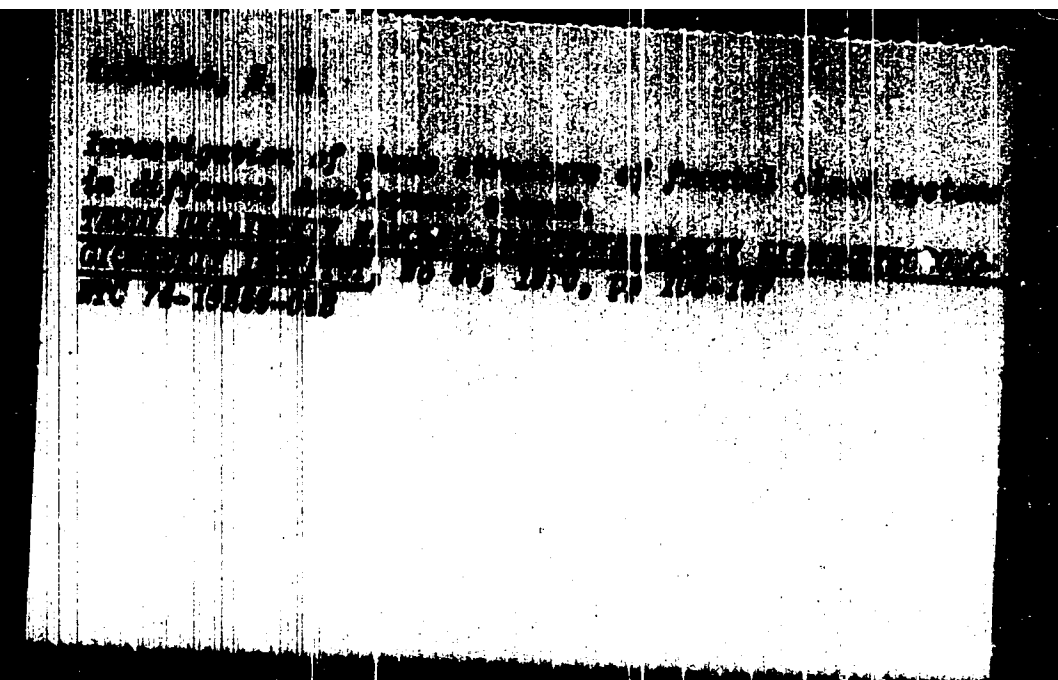


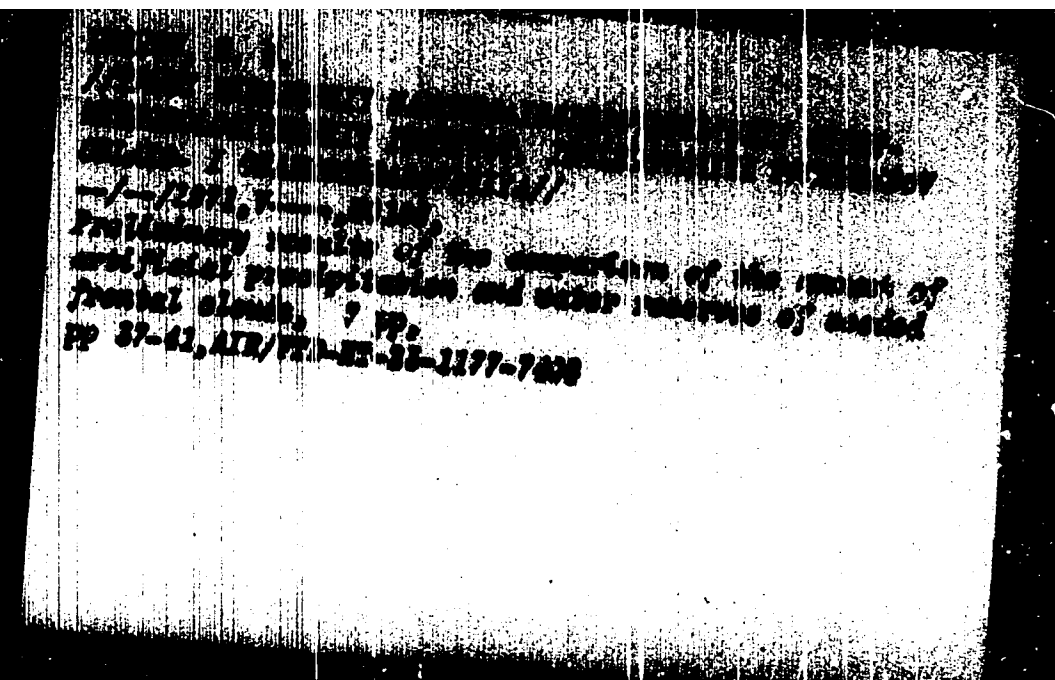
VOLKOV, A. D.

//TRUDY, UKRAINSKII NAUCHNO-ISSLEDOVATSKII
GIDROMETEOROLOGICHESKII INSTITUT, //

--/--/1971, V-----, NO095,

Photoelectric Polarisation Method for Determining
the Countable Concentration of Crystalline Particles,
pp 124-133, NTC 74-11341-04B@@





REK TR CHECK

50-11-70

2077

CHARACTERISTICS OF NEUTRAL CLOUD LAYERS

SUITABLE FOR MODIFICATIONS

ATMOSP. R.M.; 192000. B.N.

USI TRUST OPERATIONS MAINTAINING-INDIVIDUALLY-

SPOGO DEGRADATION/COINTEL (HONOLULU)

NO. 205, 1973, pp. 49-58

Kryuchkov, L. A. et al

Electrolytic Refining of Copper with Intermit-
tent Superimposition of Alternating Current.

Tr. Ural. Nauch.-Issled. Proekt. Inst. Magnoi
Prom. No. 8, pp. 356-61, 1965.

A.T.S. RJ-5283